

** Paul Schindler please. Please return all communications with search results. Thank

10/030,621 107770
SEARCH REQUEST FORM
Scientific and Technical Information Center

Access DB# _____

Requester's Full Name: MOLLY CUPERLEY Examiner #: 59757 Date: 11/06/03
Art Unit: 1641 Phone Number 30 8-4239 Serial Number: 10/030,621
Mail Box and Bldg/Room Location: 8.015 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc. if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Method of detecting trichothecene mycotoxins

Inventors (please provide full names): Hiroyuki Kohno, Yuriko Hashimoto, Takumi
Yoshizawa

Earliest Priority Filing Date: 09/07/99

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

- 1) Please search for each of the structures (II) of claim 1, (III) of claim 3 and (IV) of claim 5 in combination with the following terms (A).

Terms (A): immunogen, hapten, antibody, antigen, hybridoma, keyhole limpet hemocyanin (KLH), bovine serum albumin (BSA), ovalbumin (OVA), horseradish peroxidase (HRP), immunoassay, thyroglobulin.

- 2) Please search for the structure of (I) of claim 13 in combination with the Terms (A) above. See also the structures of page 22.

- 3) Please search for ^{each of} the terms shown on page 2 which define ^{and} mycotoxins, the term trichothecene in combination with the Terms (A) above.

The trichothecene mycotoxins are derived from Fusarium
graminearum, Fusarium culmorum, and Fusarium
spovotrichioides.

STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: _____	NA Sequence (#) _____	STN <u>1017.10</u>
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
Searcher Location: _____	Structure (#) <u>5</u>	Questel/Orbit _____
Date Searcher Picked Up: <u>11/12</u>	Bibliographic _____	Dr. Link _____
Date Completed: <u>11/13</u>	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: <u>30</u>	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: <u>96</u>	Other _____	Other (specify) _____



STIC Search Report

Biotech-Chem Library

STIC Database Tracking Number: 107770

TO: Molly Ceperley
Location: CM1/7E12
Art Unit: 1641
Thursday, November 13, 2003
Case Serial Number: 10030621

From: Paul Schulwitz
Location: Biotech-Chem Library
CM1-6B06
Phone: 305-1954

paul.schulwitz@uspto.gov

Search Notes

Examiner Ceperley,

See attached results.

If you have any questions about this search feel free to contact me at any time.

Thank you for using STIC search services!

Paul Schulwitz
Technical Information Specialist
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(703)305-1954

